

WHAT IS CLAIMED IS:

1. A disc apparatus comprising:
a base member;
5 a chassis movable with respect to said base member;
a pickup unit movably supported by said chassis to be accessible to a disc; and
a guide unit contactable with said pickup unit to guide said pickup unit, and in
which
said guide unit includes an end portion selectively assuming two operation
10 positions including a contact position in which said end portion is brought into contact with
said chassis and a noncontact position in which said end portion is brought out of contact
from said chassis, said guide unit being pivotable around an axis extending in a direction
substantially perpendicular to a moving direction in which said pickup unit is movable with
respect to said chassis.
- 15 2. A disc apparatus as set forth in claim 1, in which
said guide unit is held in engagement with said chassis to be pivotable in
combination with said chassis moving with respect to said base member.
- 20 3. A disc apparatus comprising:
a base member;
a chassis pivotably supported by said base member;
a turntable rotatably supported by said chassis to rotate a disc;
a pickup unit movably supported by said chassis to be accessible to said disc;
25 a lead screw supported by said chassis to drive said pickup unit; and
a guide unit contactable with said pickup unit to guide said pickup unit, and in
which
said guide unit includes an axis extending in a direction substantially perpendicular
to a moving direction in which said pickup unit is movable with respect to said chassis, said
30 guide unit being supported by said chassis to be pivotable around said axis and movable in
combination with said chassis pivoting with respect to said base member to be held in
engagement with said chassis.
- 35 4. A disc apparatus as set forth in claim 3, which further comprises:
a motor unit for having said chassis pivot with respect to said base member, and in
which

5 said guide unit further includes a pin selectively assuming two operation positions including a contact position in which said pin is brought into contact with said chassis and a noncontact position in which said pin is brought out of contact from said chassis,

5 said base member includes a cam groove portion engageable with said pin,

10 said guide unit is pivotable with respect to said base member to have said end portion move toward said chassis under the condition that said chassis pivots with respect to said base member toward said end portion forming part of said guide unit, and

10 said guide unit is pivotable with respect to said base member to have said end portion move away from said chassis under the condition that said chassis pivots with respect to said base member away from said end portion forming part of said guide unit.

5. A disc apparatus comprising:

15 a base member;

15 a chassis pivotably supported by said base member;

15 a turntable rotatably supported by said chassis to rotate a disc;

20 a pickup unit movably supported by said chassis to be accessible to said disc;

20 a lead screw supported by said chassis to drive said pickup unit; and

25 a guide unit contactable with said pickup unit to guide said pickup unit, and in which

20 said guide unit includes an axis extending in a direction substantially perpendicular to a moving direction in which said pickup unit is movable with respect to said chassis, said guide unit being supported by said base member to be pivotable around said axis and pivotable independently from said chassis pivoting with respect to said base member to be held in engagement with said chassis.

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6. A disc apparatus as set forth in claim 5, which further comprises:

25 a motor unit for having said chassis pivot with respect to said base member; and

30 a motor unit for having said guide unit pivot with respect to said chassis, and in which

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30 said guide unit further includes an end portion selectively assuming two operation positions including a contact position in which said end portion is brought into contact with said chassis and a noncontact position in which said end portion is brought out of contact from said chassis,

35 said guide unit is pivotable with respect to said base member to have said end portion move toward said chassis under the condition that said chassis pivots with respect to said base member toward said end portion forming part of said guide unit, and

said guide unit is pivotable with respect to said base member to have said end portion move away from said chassis under the condition that said chassis pivots with respect to said base member away from said end portion forming part of said guide unit.

- 5 7. A disc apparatus comprising:
 a base member;
 a chassis movably supported by said base member;
 a turntable rotatably supported by said chassis to rotate a disc;
 a pickup unit movably supported by said chassis to be accessible to said disc held
10 by said turntable;
 a lead screw supported by said chassis to drive said pickup unit; and
 a guide unit contactable with said pickup unit to guide said pickup unit, and in
 which
 said guide unit includes an axis extending in a direction substantially perpendicular
15 to a moving direction in which said pickup unit is movable with respect to said chassis, said
 guide unit being supported by said chassis to be pivotable around said axis and movable in
 combination with said chassis pivoting with respect to said base member to be held in
 engagement with said chassis.
- 20 8. A disc apparatus as set forth in claim 7, which further comprises:
 a motor unit for having said chassis move with respect to said base member; and
 a motor unit for having said guide unit pivot with respect to said chassis, and in
 which
 said guide unit further includes an end portion selectively assuming two operation
25 positions including a contact position in which said end portion is brought into contact with
 said chassis and a noncontact position in which said end portion is brought out of contact
 from said chassis,
 said guide unit is pivotable with respect to said base member to have said end
 portion move toward said chassis under the condition that said chassis moves with respect to
30 said base member toward said end portion forming part of said guide unit, and
 said guide unit is pivotable with respect to said base member to have said end
 portion move away from said chassis under the condition that said chassis moves with
 respect to said base member away from said end portion forming part of said guide unit.